## NSN 6525-01-425-0176

Computerized Tomography Scanner - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6525-01-425-0176

## **Product Name:**

Computerized tomography scanner field:

## **Special Features:**

Is ruggedized to withstand transportation in an iso shelter over secondary roads and cross country terrain. Can be assembled and made ready for use by 2 trained operators in 4 hours or less. The ctsf is a component of the medical meterial set (mms) x-ray ct scan augmentation.

## **General Description:**

C/o: a gantry with a tilt of +/- 25 degrees, a patient table that is operable holding a of 400 lbs, and a display console. The table has a scan range of not less Ithan 100 cm. The cts has demensions and weight that permit transportation and operation in a 2: 1 iso shelter. Operates on 208 vac, 3 phrase, 50/60 hz. The ct image data output from the ct computor will be floppy disk, optical disk, or magnetic tape. The console has dedicated scan program keys, preset scan parameters by anatomical location, and modifiable scan parameters. X-ray tube: 120 kvp, 150 ma. Scan time: 8 scans/min. Thickness of slice capability: 2 (4 to 6 mm and 8 to 10 mm per slice). Performs sagittal, coronal, and oblique reformatting of the images.

| C | h | ıl   | FI | _i1 | ĒΔ |  |
|---|---|------|----|-----|----|--|
| v | , | 7 II |    | -"  | _  |  |

N/a

**Unit Of Measure:** 

--

**Demilitarization:** 

No